AMENDMENTS TO CLAIMS

All claims are shown below, including those that remained unchanged.

1. (Currently amended) A method for lateral insertion of an interspinous process implant

comprising the steps of:

a. accessing the an upper and a lower spinous process processes laterally;

b. inserting the interspinous process implant between the <u>upper and the lower</u> spinous

processes from a first lateral side of the spinous processes; and

c. causing the interspinous process implant inserted by the inserting step to deploy

adjacent a second lateral side of at least one of the upper and the lower spinous processes.

2. (Original) The method of claim 1, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done in any order.

3. (Original) The method of claim 1, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done simultaneously.

4. (Original) The method of claim 1, where the insertion step causes a wing to be positioned

adjacent to the first lateral side of at least one of the spinous processes.

5. (Original) The method of claim 1, where the causing step causes a wing to be deployed

adjacent to the second lateral side of at least one of the spinous processes.

6. (Currently amended) The method of claim 1, where the insertion step causes a first wing

to be positioned adjacent to the first lateral side of at least one of the spinous processes and the

causing step causes a second wing to be deployed adjacent to at least one of the second lateral

sides of the <u>upper and the lower</u> spinous processes.

Application No.:10/790,651

Atty Docket No. SFMT-01056USE SRM/AGC

7. (Original) A method for lateral insertion of an interspinous process implant comprising

the steps of:

a. accessing the spinous processes laterally;

b. inserting the interspinous process implant between the spinous processes from a first

lateral side of the spinous processes;

c. urging the interspinous process implant through to the second lateral side of the

spinous processes; and

d. causing the interspinous process implant inserted by the inserting step to deploy

adjacent a second lateral side of at least one of the spinous processes.

8. (Original) A method for lateral insertion of an interspinous process implant comprising

the steps of:

a. accessing the spinous processes laterally;

b. inserting the interspinous process implant between the spinous processes from a first

lateral side of the spinous processes; and

c. positioning the interspinous process implant inserted in the inserting step, where the

interspinous process implant extends from a second lateral side.

9. (Original) The method of claim 8, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done in any order.

10. (Original) The method of claim 8, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done simultaneously.

11. (Original) The method of claim 8, where the insertion step places an interspinous process

implant member adjacent to the first lateral side of at least one of the spinous processes.

12. (Original) The method of claim 11, where the interspinous process implant member is

selected from a wing, an arm, a leg, and a hook.

(Original) The method of claim 8, where the positioning step places an interspinous 13.

4

Application No.:10/790,651

Atty Docket No. SFMT-01056USE SRM/AGC

M:\ACraig\wp\SFMT\1056USE\SFMT 1056USE Reply to 032007 OA filed 050107.doc

process implant member adjacent to the second lateral side of at least one of the spinous

processes.

14. (Original) The method of claim 13, where the interspinous process implant member is

selected from a wing, an arm, a leg, and a hook.

15. (Original) A method for the lateral insertion of an interspinous process interspinous

process implant, where the steps of inserting the interspinous process implant comprise:

a. accessing the spinous processes laterally;

b. inserting the interspinous process implant laterally between the spinous processes, said

interspinous process implant comprising a body having a deployable interspinous process

implant member; and

c. deploying the implant member, where the implant member extends from a second

lateral side of the spinous processes.

16. (Original) The method of claim 15, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done in any order.

17. (Original) The method of claim 15, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done simultaneously.

18. (Original) The method of claim 15, where the insertion step places an interspinous

process implant member adjacent to the first lateral side of at least one of the spinous processes.

19. (Original) The method of claim 18, where the interspinous process implant member is

selected from a wing, an arm, a leg, and a hook.

20. (Original) The method of claim 15, where the deploying step places an interspinous

process implant member adjacent to the second lateral side of at least one of the spinous

processes.

Application No.:10/790,651

Atty Docket No. SFMT-01056USE SRM/AGC

21. (Original) The method of claim 20, where the interspinous process implant member is

selected from a wing, an arm, a leg, and a hook.

22. (Original) The method of claim 15, where the step of inserting further comprises using at

least one tool for lateral insertion of the interspinous process implant.

23. (Original) A method for the lateral insertion of an interspinous process implant, where the

steps of inserting the interspinous process implant comprise:

a. accessing the spinous processes laterally; and

b. inserting the interspinous process implant laterally between said spinous processes,

said interspinous process implant comprising:

i. a body adapted to be placed between spinous processes, where the body has a

proximal end and a distal end; and

ii. a distraction guide extending from the distal end of the body.

24. (Original) The method of claim 23, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done in any order.

25. (Original) The method of claim 23, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done simultaneously.

26. (Original) The method of claim 23, where the step of inserting further comprises using at

least one tool for lateral insertion of the interspinous process implant.

27. (Original) The method of claim 23, where the interspinous process implant further

comprises at least one wing.

28. (Original) A method for the lateral insertion of an interspinous process implant, where the

6

steps of inserting the interspinous process implant comprise:

a. accessing the spinous processes laterally; and

Application No.:10/790,651

Atty Docket No. SFMT-01056USE SRM/AGC

M:\ACraig\wp\SFMT\1056USE\SFMT 1056USE Reply to 032007 OA filed 050107.doc

b. inserting the interspinous process implant laterally between said spinous processes,

said interspinous process implant comprising:

i. a central body with a distal end and a proximal end, said central body having a

longitudinal axis;

ii. a sleeve associated with the central body, where the sleeve is adapted to be

placed between spinous processes; and

iii. a distraction guide extending from the distal end of the central body.

29. (Original) The method of claim 28, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done in any order.

30. (Original) The method of claim 28, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done simultaneously.

31. (Original) The method of claim 28, where the step of inserting further comprises using at

least one tool for lateral insertion of the interspinous process implant.

32. (Original) The method of claim 28, where the interspinous process implant further

comprises at least one wing.

33. (Original) A method for the lateral insertion of an interspinous process implant, where the

steps of inserting the interspinous process implant comprise:

a. accessing the spinous processes laterally; and

b. inserting the interspinous process implant laterally between said spinous processes,

said interspinous process implant comprising:

i. a central body with a distal end and a proximal end, said central body having a

longitudinal axis;

ii. a wing located at the proximal end of the central body;

iii. a sleeve associated with the central body, where the sleeve is adapted to be

placed between spinous processes; and

Application No.:10/790,651

Atty Docket No. SFMT-01056USE SRM/AGC

iv. a distraction guide extending from the distal end of the central body.

34. (Original) The method of claim 33, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done in any order.

35. (Original) The method of claim 33, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done simultaneously.

36. (Original) The method of claim 33, where the step of inserting further comprises using at

least one tool for lateral insertion of the interspinous process implant.

37. (Original) The method of claim 33, where the interspinous process implant further

comprises a second wing located near the distal end of the central body.

38. (Original) A method for the lateral insertion of an interspinous process implant, where the

steps of inserting the interspinous process implant comprise:

a. accessing the spinous processes laterally; and

b. inserting the interspinous process implant laterally between said spinous processes,

said interspinous process implant comprising:

i. a body adapted to be placed between spinous processes, the body having a

proximal end defining a first saddle, and a distal end defining a second saddle; and

ii. the first saddle and the second saddle are adapted to receive adjacent spinous

processes.

39. (Original) The method of claim 38, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done in any order.

40. (Original) The method of claim 38, further comprising a step of distracting the spinous

processes apart, where the distracting step and the inserting step are done simultaneously.

41. (Original) The method of claim 38, where after the insertion step the method further

Application No.:10/790,651

Atty Docket No. SFMT-01056USE SRM/AGC

comprises a step of positioning the interspinous process implant between the spinous processes.

42. (Original) The method of claim 38, where the interspinous process implant further

comprises positioning means, where the positioning means retain the interspinous process

implant between the spinous processes to limit extension and allow flexion.

43. (Original) The method of claim 42, where the positioning means is a tether.

44. (Original) The method of claim 42, where the positioning means is a pin.

45. (Original) The method of claim 42, where the positioning means is at least one arm

extending from the proximal end and distal end of the interspinous process implant.

46. (Original) The method of claim 45, where the positioning means further comprises a

tether.

47. (Original) The method of claim 38, where the step of inserting further comprises using at

least one tool for lateral insertion of the interspinous process implant.

Application No.:10/790,651

Atty Docket No. SFMT-01056USE SRM/AGC

M:\ACraig\wp\SFMT\1056USE\SFMT 1056USE Reply to 032007 OA filed 050107.doc